Register your product and get support at

www.philips.com/welcome

Meat mincer

HR2726

HR2727

HR2728

English	3	Русский	47
Română	25	Українська	71

PHILIPS

Contents

1 Important 4
Safety system 4
Electromagnetic fields (EMF) 5
Recycling 5

2 Introduction 5

3 What's in the box 6

4 Mince meat 8
Assemble 8
Mince meat 9
Disassemble 9
Recipe 10

5 Make sausages 10
Assemble 10
Make sausages 11
Disassemble 12
Recipe 12

6 Make kebbe 13
Assemble 13
Make kebbe 14
Disassemble 14
Recipe 14

7 Make cookies (HR2728 only) 15
Assemble 15
Make cookies 16
Disassemble 16

8 Cut vegetables and crush ice (HR2728 only) 17
Assemble 17
Cut vegetables 18
Crush ice 19
Disassemble 19

9 Cleaning and maintenance 20
Clean 20
Replace the gear 21
Store the product 21

10 Troubleshooting 22

1 Important

Read these instructions for use carefully before using the appliance and save them for future reference.

Danger
- Do not immerse the motor unit in water nor rinse it under the tap.
- Do not connect the appliance to a timer switch.

Warning
- Before you connect the appliance to the power, make sure that the voltage indicated on the bottom of the appliance corresponds to the local power voltage.
- If the power cord, the plug, or other parts are damaged, do not use the appliance.
- If the power cord is damaged, you must have it replace by Philips, a service center authorized by Philips, or similarly qualified person to avoid a hazard.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- For their safety, do not allow children to play with the appliance.
- Be very careful when you handle the cutter, especially when you remove it from the worm shaft and during cleaning. The cutting edges are very sharp!
- Before you remove any accessory, switch the appliance off and unplug it.
- Do not use your fingers or an object (e.g. a spatula) to push ingredients into the hopper while the appliance is running. Only the pushers are to be used for this purpose.
- Do not insert your fingers in the metal drum while the appliance is running.

Caution
- The appliance is intended for household use only.
- Before you connect the appliance to the mains, make sure that the appliance is assembled correctly.
- Never use any accessories or parts from other manufacturers or that Philips does not specifically recommend. If you use such accessories or parts, your guarantee becomes invalid.
- Always switch the appliance off by pressing the O / I button.
- Do not let the appliance run unattended.
- Do not exceed the maximum operating time of 10 minutes at all applications.
- Do not use the ◀◀ button with the plastic hopper.
- Noise level: Lc = 87 dB [A]

Safety system

This appliance is equipped with overheat protection. If the appliance overheats, it switches off automatically. Unplug the appliance and let it cool down until room temperature. Then, put the mains plug back into the power outlet and switch on the appliance again. Please contact your Philips dealer or an authorized Philips service center if the overheat protection is activated too often.

The appliance is also equipped with mechanical protection. To protect the motor, the plastic gear has been designed to break if bones or utensils are fed into the appliance. When this happens, simply remove the gear and exchange it.

Electromagnetic fields (EMF)

This Philips appliance complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user manual, the appliance is safe to use based on scientific evidence available today.

Recycling

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.
When you see the crossed-out wheel bin symbol attached to a product, it means the product is covered by the European Directive 2002/96/EC:

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products. The correct disposal of your old product helps prevent potentially negative consequences on the environment and human health.

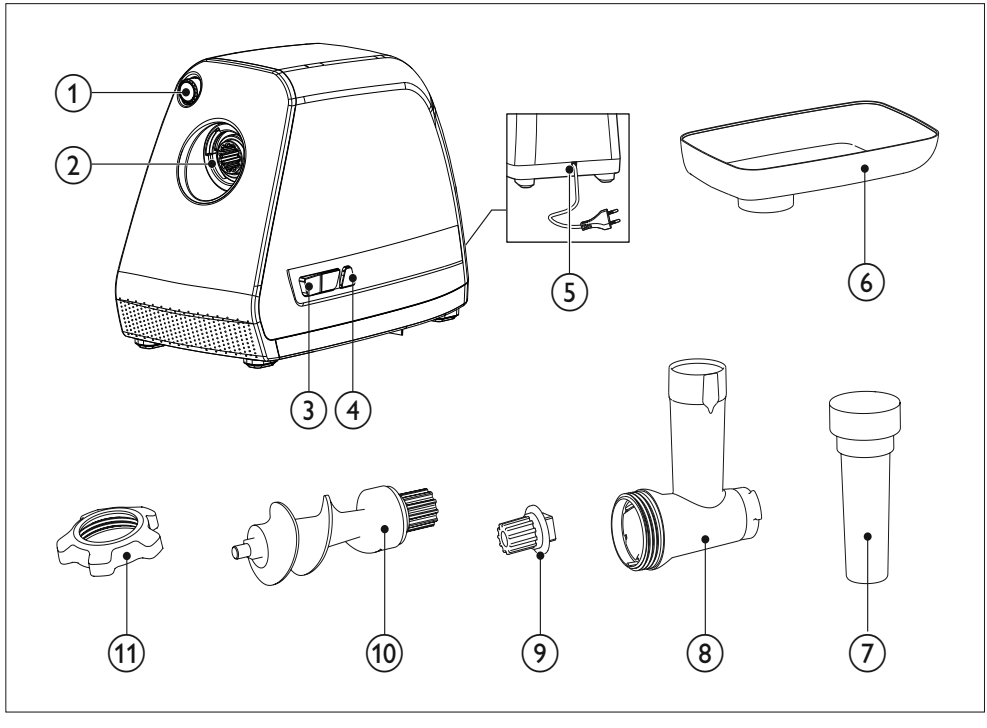
2 Introduction

Congratulations on your purchase and welcome to Philips! To fully benefit from the support that Philips offers, register your product at www.philips.com.

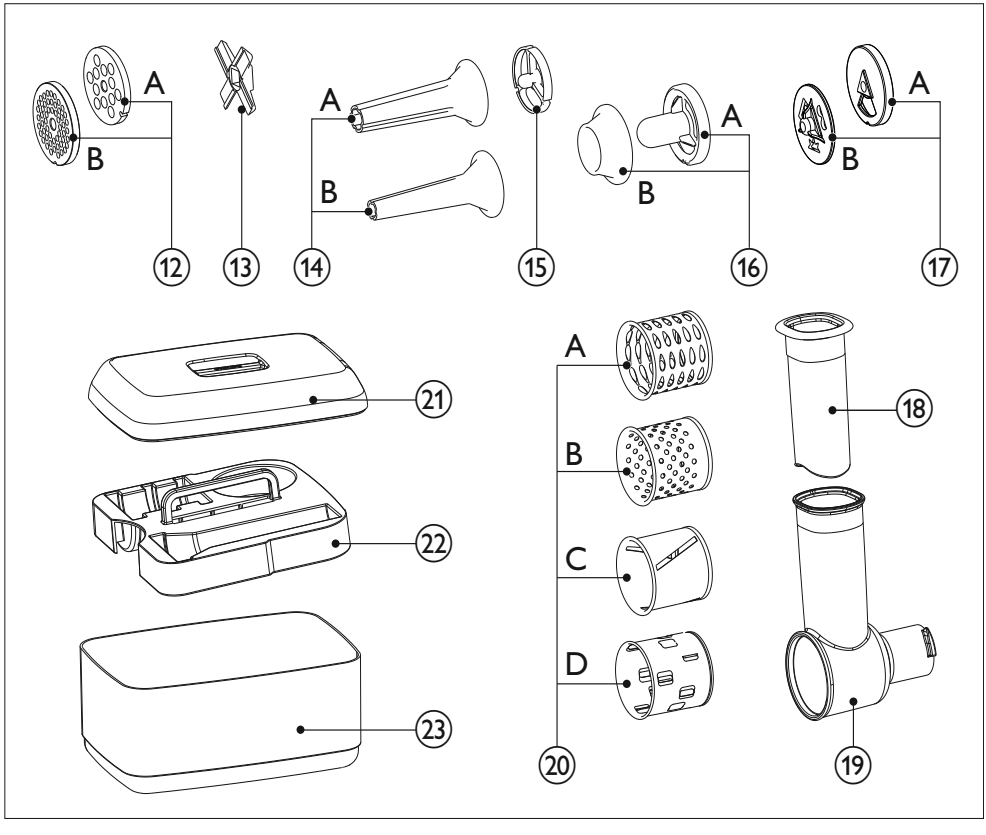
With this product, you can

- mince meat
- make sausages
- make kebbe
- make cookies (**HR2728 only**)
- cut vegetables and grate cheese (**HR2728 only**)
- crush ice (**HR2728 only**)

3 What's in the box



1. Hopper release button
   - Press and hold it when you remove the hopper.
2. Motor unit
3. O / I
   - Switch off or on the appliance.
4. ◀◀ / Reverse
   - Press it to reverse the motor. (only active when the switch is in the " O " position)
5. Power cord
6. Feeding tray
   - Plastic for HR2726
   - Metal for HR2727 and HR2728
7. Pusher for the metal hopper
8. Metal hopper
9. Extra gear for the worm shaft
10. Worm shaft
11. Screw ring



⑫ Grinding discs
- A: Coarse grinding disc (diameter of 8 mm)
- B: Fine grinding disc (diameter of 4 mm)

⑬ Cutter/Knife

⑭ Sausage horns
- A: Large sausage horn (diameter of 22 mm)
- B: Small sausage horn (diameter of 12 mm)

⑮ Sausage separator

⑯ Kebbe maker
- A: Kebbe separator
- B: Kebbe shaper

⑰ Cookie maker (for HR2728)
- A: Cookie separator
- B: Cookie shaper

⑱ Pusher for the plastic hopper (for HR2728)

⑲ Plastic hopper (for HR2728)

⑳ Metal drums (for HR2728)
- A: Coarse grater drum
- B: Fine grater drum
- C: Slicer drum
- D: Ice drum

㉑ Dust cover

㉒ Accessories tray (for HR2726 and HR2727)

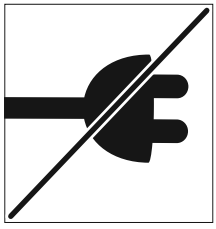
㉓ Accessories tray (for HR2728)

4 Mince meat

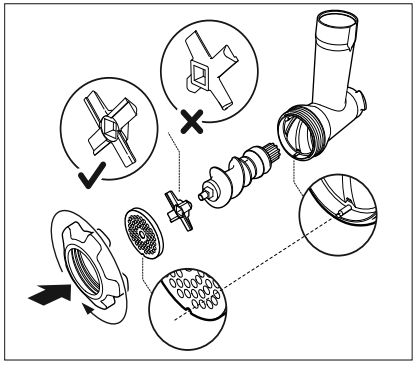
Before you use the appliance for the first time, thoroughly clean the parts that come into contact with food.

Assemble

Unplug this appliance before the assembly.

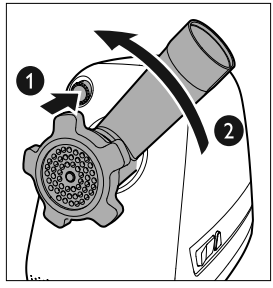


1 Assemble the hopper and accessories.



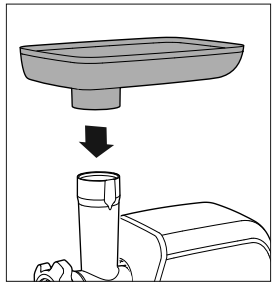
1) Push the worm shaft into the cutter housing.
2) Fix the cutter onto the worm shaft.
3) Fix the grinding disc onto the worm shaft and the hopper.
4) Turn the screw ring clockwise to fasten it.

2 Fix the hopper onto the motor unit.

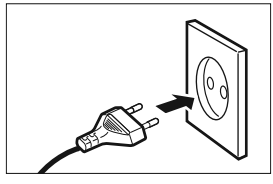


1) Press and hold the button.
2) Push the hopper towards the motor unit and turn it anti-clockwise until you hear a "click".

3 Fix the feeding tray onto the hopper.



4 Connect the power plug to the power supply.



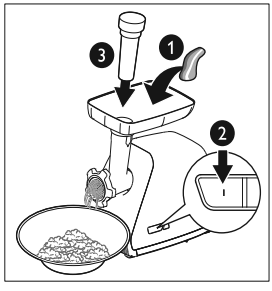
Tip

- Make sure that the projections on the hopper align with the notches of the motor.
- Never use the cutter in combination with any plastic accessory.
- Remove the protective cover from the cutter before use.
- Make sure that the cutting edge of the cutter points outwards.

Mince meat

Note

- Never grind bones, nuts, or other hard items.
- Never use frozen meat! Before you grind the meat, defrost it first.
- Do not overload the appliance by pushing too much meat into the hopper.
- Depending on the granularity of minced meat, select the fine or coarse grinding disc. You can also grind for more than one time.



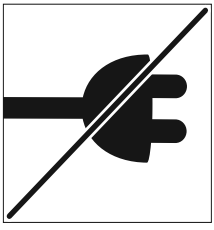
1 Put the prepared meat strips (10cm-long, 2cm-thick) on the feeding tray.
2 Switch on the appliance.
3 Use the pusher to gently push the meat into the cutter housing.

Tip

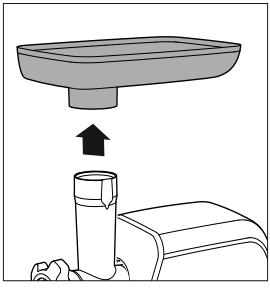
- Remove bones, gristle, and sinews out of the meat as much as possible.
- Before your make sausages, mince the meat first. (refer to "**Make sausages**")
- If the hopper is stuck, switch off the appliance and then press the ◀◀ button to clear the stuck stuff.

Disassemble

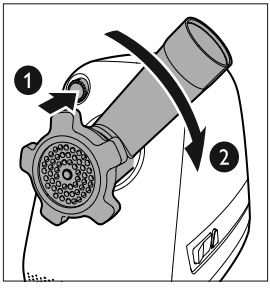
Unplug this appliance before the disassembly.



1 Remove the feeding tray.

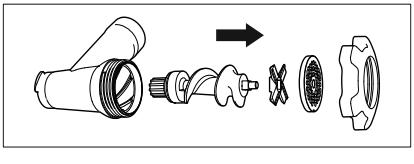


2 Remove the hopper.



1) Press and hold the 🔓 button.
2) Turn the hopper clockwise.

3 Unscrew the screw ring, and then remove the grinding disc, cutter, and worm shaft.



Recipe

Pozharskie Kotleti (Chicken cutlets)

Yield: 4 servings

Ingredients:

- 1 lb chicken breast (or 1 lb readily ground chicken)
- 7-8 oz. plain wheat bread
- 1/2 cup of warm milk
- 6 Tbsp. of unsalted butter
- 1/2 tsp. salt
- 1 pinch of black pepper
- 1/2 cup of bread crumbs, use more if needed
- 1 clove of minced garlic (optional)
- 1 Tbsp. of vegetable oil (optional)
- 4 oz mozzarella or Muenster cheese, cut into 2 inch long, 1/2 inch wide strips (optional)

Directions:

1. Soak the bread in warm milk for several minutes.
2. Mince the soaked bread with the fine grinding disc.
3. Mince the chicken with the fine grinding disc.
4. Mince the mixture of minced bread and chicken.
5. Add salt and pepper (as well as the minced garlic if you like) into the mixture, and then thoroughly mix the ingredients.
6. Soak your hands in water, and then grab a portion of the mixture equal to a size between a golf ball and a tennis ball. Cover a piece of cheese in the mixture, and shape it into a patty. Make sure that the cheese is not exposed.
7. Coat the patty with bread crumbs.
8. Over medium-low heat, melt the butter, and then fry the patty on each side for three minutes, or until it turns golden brown in the melt butter.
9. Bake the fried patties in the oven (preheated at 177°C or 350°F) for 15 minutes.
10. Serve the patties with your favorite side course.

Tip

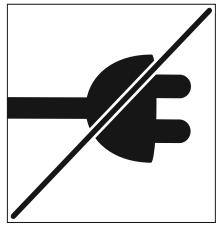
- Go to www.kitchen.philips.com for more recipes.

5 Make sausages

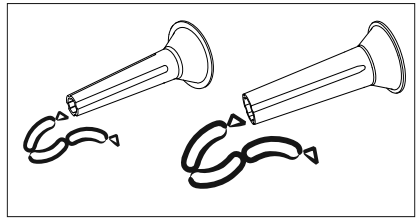
Before you use the appliance for the first time, thoroughly clean the parts that come into contact with food.

Assemble

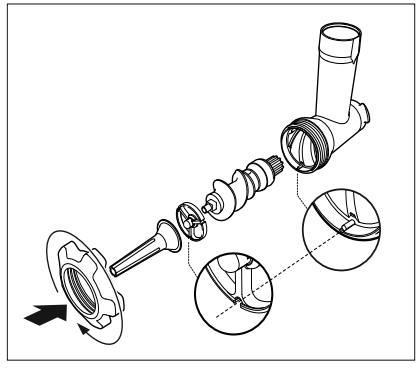
Unplug this appliance before the assembly.



1. Select the sausage horn for large or small sausages.

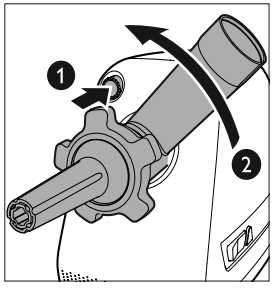


2. Assemble the hopper and accessories.



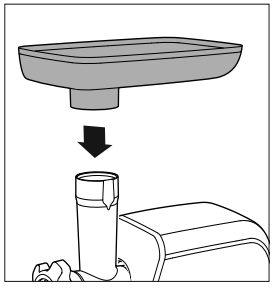
1) Push the worm shaft into the cutter housing.
2) Fix the sausage separator onto the worm shaft and the hopper.
3) Fix the sausage horn onto the sausage separator.
4) Turn the screw ring clockwise to fasten it.

3 Fix the hopper onto the motor unit.

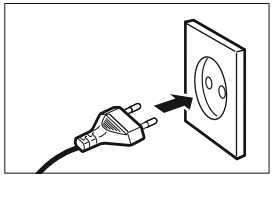


1) Press and hold the 🔓 button.
2) Push the hopper towards the motor unit and turn it anti-clockwise until you hear a "click".

4 Fix the feeding tray onto the hopper.



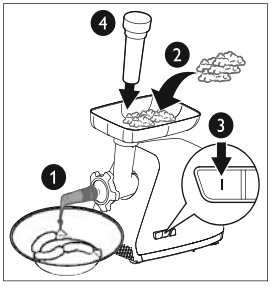
5 Connect the power plug to the power supply.



Note

- Make sure that a notch of the sausage separator fits onto the projection of the cutter housing.

Make sausages



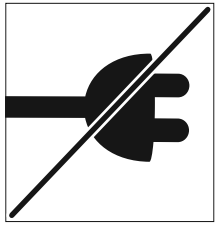
1 Soak the sausage skin in lukewarm water for 10 minutes. Slide the wet skin onto the sausage horn, and tie a knot near the end. Do not block the air outlet grooves of the horn.
2 Put the sausage filling on the feeding tray.
3 Switch on the appliance.
4 Push the minced meat gently into the cutter housing with the pusher.
5 Slowly pull off the skin from the sausage horn to make the skin fully stuffed.
6 Pinch and twist the skin at desired intervals.

Note

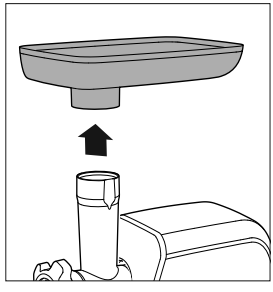
- Make sure that the projections on the hopper align with the notches of the motor.
- Do not block the air outlet grooves of the sausage horn.
- Do not make the sausages too thick in case the sausage skin is overstretched.
- Keep the sausage skin wet to prevent it from sticking on the sausage horn.

Disassemble

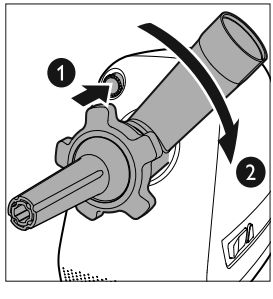
Unplug this appliance before the disassembly.



1 Remove the feeding tray.

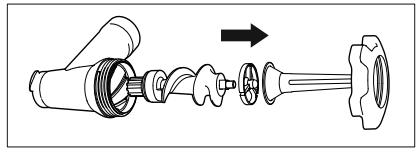


2 Remove the hopper.



1) Press and hold the button.
2) Turn the hopper clockwise.

3 Unscrew the screw ring, and then remove the sausage horn, sausage separator, and worm shaft.



Recipe

Sausages

Ingredients:

- 10 lb ground pork
- 5 Tbsp. of salt
- 1 Tbsp. of ground white pepper
- 2 Tbsp. of rubbed sage
- 1 tsp. of ginger
- 1 Tbsp. of nutmeg
- 1 Tbsp. of thyme
- 1 pint ice water
- 1 Tbsp. of ground hot red pepper

Directions:

1 Mince the meat with the coarse grinding disc.

2 Thoroughly mix the minced meat and other ingredients.

3 Follow the instructions in the section "**Make sausages**" to make your own sausages.

Tip

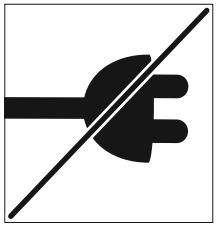
- Go to www.kitchen.philips.com for more recipes.

6 Make kebbe

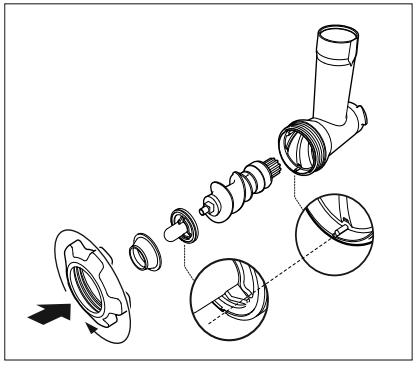
Before you use the appliance for the first time, thoroughly clean the parts that come into contact with food.

Assemble

Unplug this appliance before the assembly.

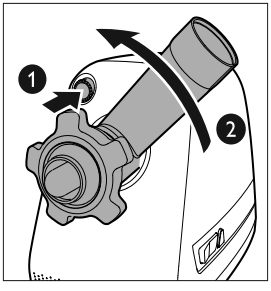


1 Assemble the hopper and accessories.



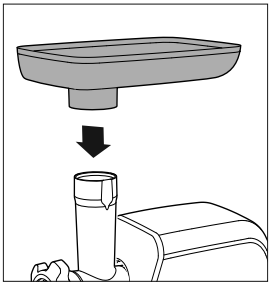
1) Push the worm shaft into the cutter housing.
2) Fix the kebbe separator onto the worm shaft and the hopper.
3) Fix the kebbe shaper onto the kebbe separator.
4) Turn the screw ring clockwise to fasten it.

2 Fix the hopper onto the motor unit.

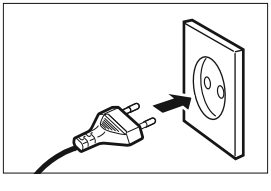


1) Press and hold the button.
2) Push the hopper towards the motor unit and turn it anti-clockwise until you hear a "click".

3 Fix the feeding tray onto the hopper.



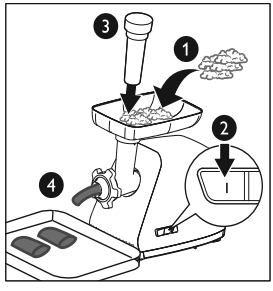
4 Connect the power plug to the power supply.



Note

- Make sure that the notch of kebbe separator fits onto the projection of the hopper.
- Make sure that the projections on the hopper align with the notches of the motor.

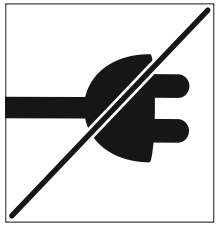
Make kebbe



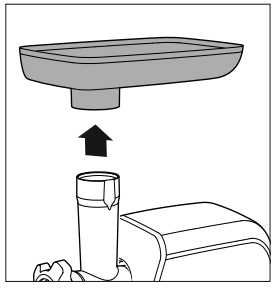
1 Put the seasoned minced meat on the feeding tray.
2 Switch on the appliance.
3 Push the minced meat gently into the cutter housing with the pusher.

Disassemble

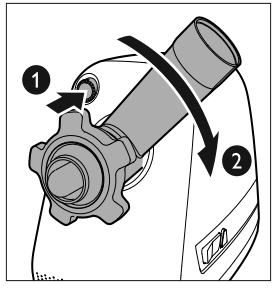
Unplug this appliance before the disassembly.



1 Remove the feeding tray.

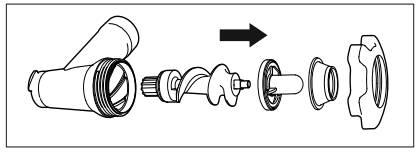


2 Remove the hopper.



1) Press and hold the button.
2) Turn the hopper clockwise.

3 Unscrew the screw ring, then remove the kebbe shaper, kebbe separator and worm shaft.



Recipe

Kebbe

Yield: 5-8 servings
Ingredients:

- Outer casing
  - 500g (1lb 2oz) lamb or fat-free mutton, cut into strips
  - 500g (1lb 2oz) bulgur wheat, washed and drained
  - 1 small onion
- Filling
  - 400g (10 oz) lamb, cut into strips
  - 15ml (1 Tbsp.) oil
  - 2 medium onions, finely chopped
  - 5-10ml (1-2 tsp.) ground allspice
  - 15ml (1 Tbsp.) plain flour
  - salt and pepper

Directions:

- Outer casing
  1) Mince the meat, wheat, and onion together with the fine grinding disc.
  2) Thoroughly mix the minced ingredients, and then mince the mixture twice again.
  3) Use the kebbe maker to shape the mixture into kebbe casing.
- Filling
  1) Mince the meat with the fine grinding disc.
  2) Fry the onion chops until they turn golden brown.
  3) Add the minced meat and other ingredients in, and then cook for 1-2 minutes.
  4) Drain off excessive fat and cool the filling down.
- Cooking
  1) Push some filling into the outer casing, and then pinch both ends to seal it.
  2) Heat the oil for deep frying (190°C, 374°F).
  3) Deep fry the kebbe for 3-4 minutes, or until it turns golden brown.

Tip

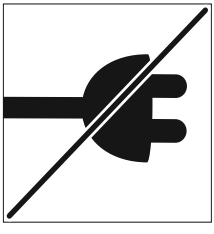
- Go to www.kitchen.philips.com for more recipes.

7 Make cookies (HR2728 only)

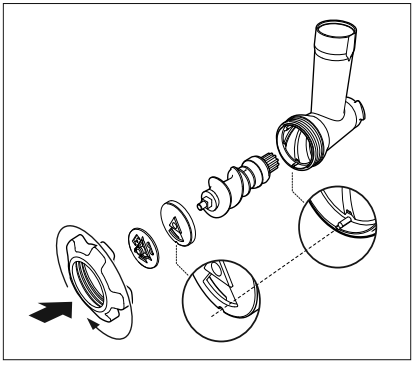
Before you use the appliance for the first time, thoroughly clean the parts that come into contact with food.

Assemble

Unplug this appliance before the assembly.

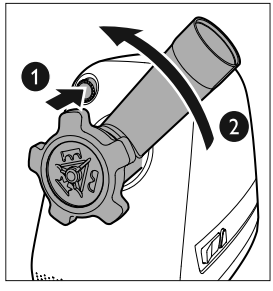


1 Assemble the hopper and accessories.



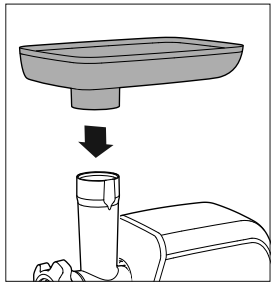
1) Push the worm shaft into the cutter housing.
2) Fix the cookie separator onto the worm shaft and the hopper.
3) Fix the cookie shaper onto the worm shaft.
4) Turn the screw ring clockwise to fasten it.

2 Fix the hopper onto the motor unit.

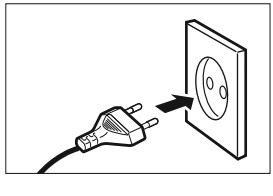


1) Press and hold the 🔓 button.
2) Push the hopper towards the motor unit and turn it anti-clockwise until you hear a "click".

3 Fix the feeding tray onto the hopper.



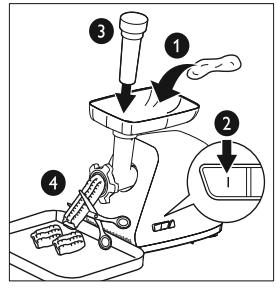
4 Connect the power plug to the power supply.



Note

- Make sure that the notch of cookie separator fits onto the projection of the hopper.
- Make sure that the projections on the hopper align with the notches of the motor.

Make cookies



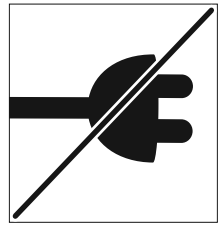
1 Put one strip of dough on the feeding tray.
2 Switch on the appliance.
3 Push the dough gently into the cutter housing with the pusher.
4 Guide the dough sausage out of the appliance onto a baking plate. Cut the sausage into slices or strips, and distribute them over the baking plate.

Tip

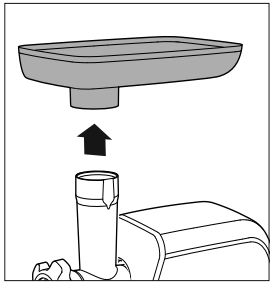
- Align different holes of the cookie shaper with the hole on the cookie separator to make cookies of different shapes.

Disassemble

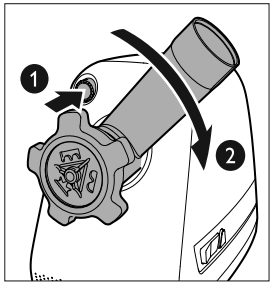
Unplug this appliance before the disassembly.



1 Remove the feeding tray.

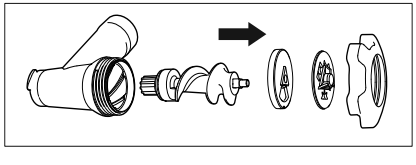


2 Remove the hopper.



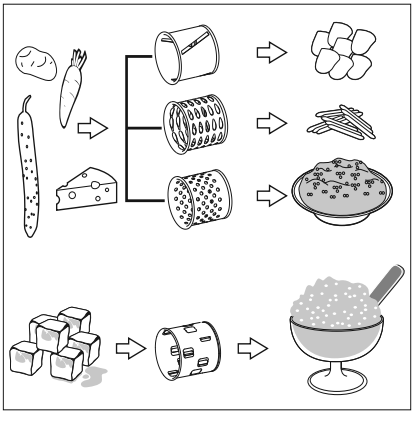
1) Press and hold the button.
2) Turn the hopper clockwise.

3 Unscrew the screw ring, then remove the cookie shaper, cookie separator and worm shaft.



8 Cut vegetables and crush ice (HR2728 only)

Before you use the appliance for the first time, thoroughly clean the parts that come into contact with food.

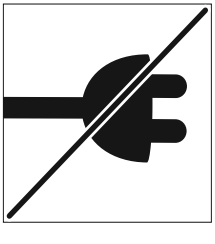


Note

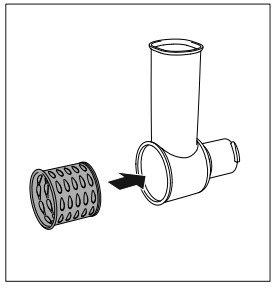
- Only use the plastic hopper in combination with the metal drums and the pusher for plastic hopper.
- Do not press the ◀◀ button during use of the plastic hopper.

Assemble

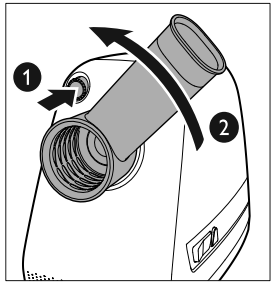
Unplug this appliance before the assembly.



1 Push the drum into the plastic hopper. Adjust the drum slightly to fully fit it to the gear on the inner bottom of the plastic hopper.

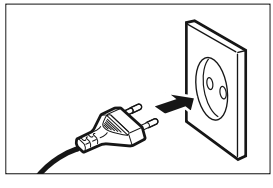


2 Fix the hopper onto the motor unit.



1) Press and hold the 🔓 button.
2) Push the hopper towards the motor unit and turn it anti-clockwise until you hear a "click".

3 Connect the power plug to the power supply.



Cut vegetables

Cut vegetables into pieces or strips that can be easily pushed into the hopper.

1 Switch on the appliance.
2 Push the vegetables into the hopper.

Tip

- Make sure that the projections on the hopper align with the notches of the motor.
- You can also grate cheese.

Recipe

Potato pancakes

Yield: 10 servings

Ingredients:

- 6 medium potatoes (about 2 pounds)
- 2 eggs
- 2 Tbsp. of all-purpose flour
- 1/2 tsp. of salt
- 1/4 tsp. of pepper
- 1/2 cup finely chopped onion (optional)
- 1 tsp. of snipped parsley (optional)

Directions:

1 Peel the potatoes, and then grate them with the fine grater drum.
2 Drain off the potato juice.
3 In a mixing bowl, beat eggs. Stir in flour, salt, pepper, and potato mash (as well as onion chops and/or parsley if you like).
4 Heat 1/4 inch of oil over medium heat. Scoop about a round tablespoon of the mixture into hot oil for each pancake.
5 Press lightly to flatten the pancakes.

6 Fry the pancakes on each side for about three minutes, or until they turn brown and crisp.
7 Remove the pancakes from oil with a slotted spoon, and then drain on paper towels.

Tip

- Go to www.kitchen.philips.com for more recipes.

Salad Viking

Ingredients:

- 3 medium tomatoes
- 200-250g smoked sausage
- 300g cheese
- 2 cloves of garlic
- 300g mayonnaise

Directions:

1 Cut sausages into cubes or strips, and tomatoes into rings or semi-rings.
2 Grate cheese with the coarse grater drum.
3 Spread a layer of mayonnaise on the plate.
4 Drop a layer of sausage cubes or strips on.
5 Drop a layer of tomato rings or semi-rings on.
6 Squeeze a clove of garlic on the tomato layer.
7 Drop a layer of grated cheese on.
8 Repeat steps 3-6.
9 Smear a layer of mayonnaise.
10 Drop the remaining grated cheese on.
11 Freeze the dish in a refrigerator for 1-2 hours.

Tip

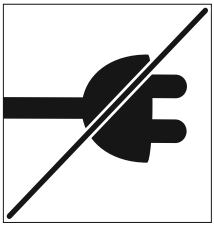
- Go to www.kitchen.philips.com for more recipes.

Crush ice

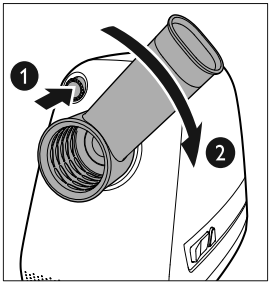
1 Switch on the appliance.
2 Push the broken ice into the hopper.

Disassemble

Unplug this appliance before the disassembly.

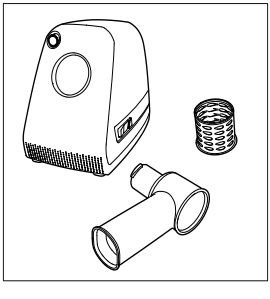


1 Remove the hopper from the motor unit.



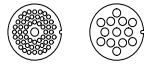
1) Press and hold the button.
2) Turn the hopper clockwise.

2 Remove the drum from the hopper.



9 Cleaning and maintenance

Clean

HR2726,HR2727, HR2728 HR2726,HR2727 HR2728	✓	✓	✓		✓	✗	✓
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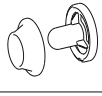
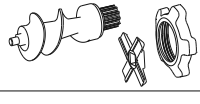
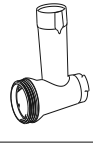
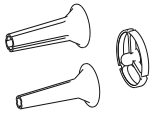
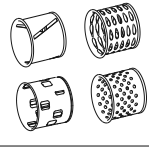
	✓	✓	✓		✓	✗	✓
	✓	✓	✓		✓	✗	✓
	✓	✓	✓		✓	✗	✓
HR2728	✓	✓	✓		✗	✗	✓

- Before you use the appliance for the first time, thoroughly clean the parts that come into contact with food.
- Before you remove accessories or clean the motor unit, switch off and unplug the appliance.
- Do not immerse the motor unit in water nor rinse it under the tap.
- Do not clean the metal parts in a dishwasher.
- Clean the main unit with a moist cloth.
- Pass pieces of bread through the cutter housing to remove any meat left.
- Wash removable parts with a soft brush in soapy water, rinse them with clear water, and then dry them with soft cloth or tissues immediately.
- Lightly brush the metal parts with fat or oil to prevent rusting.

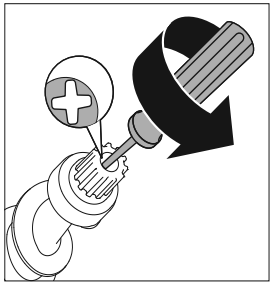
Tip

- Use a toothpick to remove the remains stuck in the grinding discs, cookie makers, and metal drums.

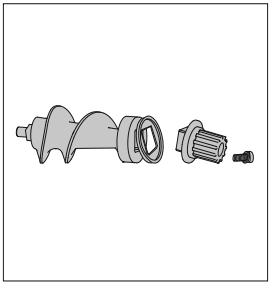
Replace the gear

One extra gear is bundled with the product. If the original gear is broken, replace it with the extra one.

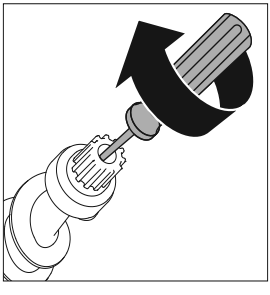
1 Loosen the screw of the gear with a screwdriver.



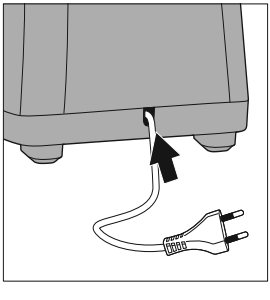
2 Remove the gear, seal ring and screw from the worm shaft.



3 Place the seal ring and then the new gear onto the worm shaft, and fasten it with the screw.



Store the product



- Push the power cord into the integrated cord storage.
- Store the product under dry circumstances and normal temperature.

10 Troubleshooting

If you need information or if you have a problem, please visit the Philips website at www.philips.com or contact the Philips Customer Care Centre in your country (you will find its phone number in the worldwide guarantee leaflet). If there is no Customer Care Centre in your country, turn to your local Philips dealer.

Problem	Solution
The appliance does not work.	Make sure that the appliance is plugged in.
	Make sure that the switch is in the "I" position.
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
The appliance stops work during use.	The overheat protection switched off the appliance to prevent damage due to overheating. If this happens, unplug the appliance and let it cool down. Then plug in the appliance and switch it on again.
	Make sure that the switch is in the "I" position.
	Make sure that the appliance is plugged in.
	Check if any ingredient is blocking the worm shaft. If so, switch off the appliance and press the ◀◀ button.
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
No response when I press the ◀◀ button.	Make sure that you switch off the appliance before you press the ◀◀ button. The ◀◀ button does not work when the switch is in the "I" position.
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
The mincing result is poor.	Make sure that the hopper is assembled correctly (see the chapter "**Mince meat**", the section "**Assemble**").
	In particular: Make sure that the cutting edges of the cutter disc point outwards. Make sure that the notch in the grinding disc fits onto the projection inside the hopper. Make sure that the screw ring is fixed tight.
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
Rattling noise	Make sure that the hopper is assembled correctly (see the section "**Assemble**").
	In particular: Make sure that the notch in the separator or grinding disc fits onto the projection inside the hopper.
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
The hopper is unstable or comes out during use.	Make sure that the hopper is fixed correctly (see the section "**Assemble**"). To fix the hopper correctly, you should hear a "click" sound.
	If the problem persists, please contact the nearest Philips Consumer Care Centre.

Problem	Solution
The appliance is unstable during use.	Make sure that the appliance is placed on a stable and horizontal surface.
	Make sure that the feeding tray is fixed correctly (see the section "**Assemble**").
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
No minced meat comes out.	Make sure that the appliance is plugged in.
	Make sure that the switch is in the "**I**" position.
	Make sure that the hopper is assembled correctly (see the section "**Assemble**").
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
Plastic accessories do not fit the hopper.The hopper cannot be locked.	Make sure that the components are assembled in the right direction (see the chapter "**Cut vegetables and crush ice**", the section "**Assemble**").
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
Cannot remove the hopper.	Make sure that your press and hold the 🔓 button before you remove the hopper.
	Make sure that you turn the hopper clockwise (see the section "**Disassemble**").
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
The result of cutting or crushing by the plastic hopper is poor.	Make sure that you use the special pusher for the plastic hopper and not the one for the metal hopper.
	Make sure that you use the right drum (slicer drum for slicing, grater drum for grating, ...).
	Make sure that the drums are assembled correctly (see the section "**Assemble**").
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
The drum comes out during use.	Make sure that the drum is assembled correctly (see the section "**Assemble**").
	Make sure that no dirt or residue remains behind in the plastic hopper.
	If the problem persists, please contact the nearest Philips Consumer Care Centre.
What can I do if the gear is broken?	One extra gear is bundled with product. If the original gear is broken, replace it with the extra one (see the section "**Replace the gear**").

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